
North America's Leader in Hazardous Material Information Management
1905 Aston Avenue, Carlsbad, CA 92008
Phone (800) 451-8346 Fax (760) 602-8888

MSDS PRODUCT INFORMATION

Date: 10/07/2005
To: MSDS Requester
From: 3E Company
Subject: The MSDS you have requested

☐ MSDS NOT REQUIRED

In response to your request for a Material Safety Data Sheet, according to the OSHA Hazard Communication Standard (Right-to-Know), the following item is an article. Articles are defined in 29 CFR 1910.1200(c). Products such as Drugs, cosmetics, food, or alcoholic beverages, wood or wood products, and tobacco or tobacco products, as defined in 29 CFR 1910.1200(b)(6), are exempt from the Hazard Communication Standard. Items that are considered articles, as defined in 29 CFR 1910.1200(c), are also exempt from this Standard. Therefore, the manufacturer is not required to provide an MSDS for this product.

☒ MSDS DISCONTINUED PRODUCT

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS Attached is the most current version, or an MSDS is no longer available.

☐ MSDS BEST COPY AVAILABLE

The MSDS attached is the best copy available from the manufacturer.

☐ MANUFACTURER NO LONGER IN BUSINESS

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. It has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: Candle Corporation of America
Product Name: Citronella Lamp Fuel (DISCONTINUED)



3E COMPANY *North America's Leader in Hazardous Material Information Management*
1905 Aston Avenue, Carlsbad, CA 92008
Phone (800) 451-8346 Fax (760) 602-8856

MSDS DISCONTINUED PRODUCT

Date: 10/23/2001

To: MSDS Requester

From: 3E Company

Subject: The MSDS you have requested

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS attached is the most current version, or an MSDS is no longer available.

Manufacturer: Candle Corporation of America

ProductName: Citronella Lamp Fuel

Candle Corporation of America
141 West 62nd Street
Chicago, Illinois 60621-3898
312-753-8900

Citronella Lamp Fuel

Date Issued 11/01/91

MATERIAL DATA SAFETY SHEET

A. IDENTIFICATION AND EMERGENCY INFORMATION

PRODUCT NAME
Citronella Lamp Fuel

PRODUCT CODE
218CT, 219CT, 220CT

CHEMICAL NAME
Petroleum Hydrocarbons

PRODUCT APPEARANCE AND ODOR
Clear yellow-gold liquid
Citrous fragrance

CAS NUMBER
64741-44-2

EMERGENCY TELEPHONE NUMBER
Chemtrec 1-800-424-9300

B. COMPONENTS AND HAZARD INFORMATION

COMPONENTS

**CAS NO OF
COMPONENTS**

**APPROXIMATE
CONCENTRATION**

This product can be described as:
Petroleum Hydrocarbons

64747-44-2

100%

See section E for Health and Hazard Information.

See section H for additional Environmental Information.

HAZARDOUS MATERIALS IDENTIFICATION SYSTEM

Health	Flammability	Reactivity
1	1	0

**(HMIS)
BASIS**

Recommended by Manufacturer

EXPOSURE LIMIT FOR TOTAL PRODUCT
NONE ESTABLISHED

BASIS

Recommended by Manufacturer

C. PRIMARY ROUTES OF ENTRY AND EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT

Immediately flush eyes with large amounts of water and continue flushing for 15 minutes or until irritation subsides. Call a physician. If material is hot, treat for thermal burns and take victim to hospital immediately.

SKIN CONTACT

Remove contaminated clothing. Wash thoroughly with soap and water. If material is hot, submerge injured area in cold water. If victim is severely burned, remove to a hospital immediately.

INHALATION

This material has a low vapor pressure and is not expected to present an inhalation exposure at ambient conditions.

INGESTION

DO NOT induce vomiting. Call a physician immediately.

CAND-00-0001.01

D. FIRE AND EXPLOSION HAZARD INFORMATION

FLASH POINT (MINIMUM)

>248 F

ASTM D 92

NATIONAL FIRE PROTECTION ASSOCIATION (NFPA)

Health	Flammability	Reactivity
1	1	0

**-HAZARD IDENTIFICATION
BASIS**

Recommended by Manufacturer

FLAMMABLE OR EXPLOSIVE LIMITS (APPROXIMATE % BY VOLUME IN AIR)

No data available

EXTINGUISHING MEDIA AND FIRE FIGHTING PROCEDURES

Use dry chemical, foam, or carbon dioxide.

E. HEALTH HAZARD INFORMATION

HEALTH DATA

Exposure to a large single dose, or repeated small doses of mineral oil by inhalation, aspiration or ingestion leading to aspiration can lead to lipid granuloma. These are low-grade, chronic, localized tissue reactions which are not fatal. Shortness of breath and cough are the most common symptoms. The International Agency for Research on Cancer concluded that there is no evidence for the carcinogenicity to experimental animals of white oils when administered by routes other than by interperitoneal injection. This substance is not a carcinogenic according to the OSHA hazard communication standard.

EYE CONTACT

This product is minimally irritating to the eyes upon direct contact. Based on testing of similar products and/or components.

SKIN CONTACT

This product is not expected to cause any skin irritation upon direct single or repeated and prolonged contact; however, similar chemical composition products applied to the skin of laboratory animals resulted in minimal to slight dermal irritation.

INHALATION

This product has a low vapor pressure and is not expected to present an inhalation hazard at ambient conditions. Caution should be taken to prevent aerosolization or misting of this product. The permissible exposure limit (PEL) and threshold limit value (TLV) for this product as oil mist is 5mg/m³. Exposures below 5mg/m³ appear to be without significant health risk. The short term exposure limit for this product as an oil mist is 10mg/m³. See health data section below.

INGESTION

Call a physician immediately.

F. PHYSICAL DATA

The following data are approximate or typical values should not be used for precise design purposes.

BOILING RANGE

> 450F

VAPOR PRESSURE

Nil

SPECIFIC GRAVITY

< 1.0 @ 15C

VAPOR DENSITY

Not volatile

MOLECULAR WEIGHT

NO DATA

PERCENT VOLATILE BY VOLUME

Nil

EVAPORATION RATE

Nil

POUR, CONGEALING OR MELTING POINT
Not applicable

SOLUBILITY IN WATER • @ 20 C
Nil
Soluble in hydrocarbons.

G. REACTIVITY

STABILITY
STABLE

HAZARDOUS POLYMERIZATION
WILL NOT OCCUR

INCOMPATIBILITY MATERIALS TO AVOID
May react with strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS
Upon combustion, carbon monoxide and carbon dioxide are generated.

H. ENVIRONMENTAL INFORMATION

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Consult health effect information in Sections C and E. Personal health protection in Section I. Fire protection information in Section D and Reactivity data in Section G. Notify appropriate authorities of spill. Contain spill immediately. Do not allow spill to enter sewers or watercourses. Remove all sources of ignition. Absorb with appropriate inert material such as sand, clay, etc.. Large spills may be picked up using vacuum pumps, shovels, buckets, or other means and in placed in drums or other suitable containers.

WASTE DISPOSAL METHOD

All disposals must comply with Federal, State, and local regulations. The material, if spilled or discarded, may be regulated waste. Refer to state and local regulations. CAUTION! If regulated solvents are used to clean up to clean up spilled material, the resulting waste may be regulated. Department of Transportation (DOT) regulations may apply for transporting this material may be landfilled or incinerated at an approved facility. Materials should be recycled if possible.

I. PROTECTION AND PRECAUTIONS

VENTILATION

If vapor or mist is generated when the material is heated or handled, adequate ventilation in accordance with good engineering practice must be provided to maintain concentrations below the specified exposure or flammable limits.

RESPIRATORY PROTECTION

Respiratory protection is not required under conditions of normal use. If vapor or mist is generated when the material is heated or handled, use an organic vapor respirator with a dust and mist filter. All respirators must be NIOSH certified. Do not use compressed oxygen in hydrocarbon atmospheres.

EYE PROTECTION

Eye protection is not required under conditions of normal use. If material is handled such that it could be splashed into eyes, wear plastic face shield or splash-proof safety goggles.

SKIN PROTECTION

No skin protection is required for single, short duration exposures. For prolonged or repeated exposures, use impervious clothing (boots, gloves, aprons, etc.) over parts of the body subject to exposure. If handling hot material, use insulated protective clothing (boots, gloves, aprons, etc.)

PERSONAL HYGIENE

Consumption of food and beverage should be avoided in work areas where hydrocarbons are present. Always wash hands and face with soap and water before eating, drinking, or smoking.

J. TRANSPORTATION AND OSHA RELATED LABEL INFORMATION

TRANSPORTATION INCIDENT INFORMATION

For further information relative to spills resulting from transportation incidents, refer to latest Department of Transportation Emergency Response Guidebook for Hazardous Materials Incidents, DOT P 5800.3

DOT IDENTIFICATION NUMBER

Not applicable

FREIGHT CLASSIFICATION

Petroleum Naphtha

OSHA REQUIRED LABEL INFORMATION

In compliance with hazard and right-to-know requirements, the following OSHA Hazard Warnings should be found on a label, bill of lading or invoice accompanying this shipment.

(OSHA Hazard Warnings not applicable
for this product; therefore no OSHA
warnings would appear on the label.)

NOTE: Product label will contain additional non-OSHA related information.

The information and recommendations contained herein are, to the best of CCA's knowledge and belief, accurate and reliable as of the date issued. CCA does not warrant or guarantee their accuracy or reliability, and CCA shall not be liable for any loss and damage arising out of the use thereof.

The information and recommendations are offered for the user's consideration and examination, and it is the user's responsibility to satisfy itself that they are suitable and complete for its particular use. If buyer repackages this product, legal council should consult insure proper health, safety, and other necessary information is included on the container.

The Environmental Information included under Section H hereof as well as the Hazardous Materials Identification System (HMIS) and National Fire Protection Association (NFPA) ratings have been included by Candle Corporation of America in order to provide additional health and hazard classification information. The ratings recommended are based upon the criteria supplied by the developers of these rating systems, together with CCA's interpretation of the available data.

**FOR OTHER PRODUCT INFORMATION CONTACT:
CANDLE CORPORATION OF AMERICA
141 WEST 62nd STREET
CHICAGO, ILLNOIS 60621-3898
(312) 753-8900**